## **Natural Resources Conservation Service**

# Application Ranking Summary AMA\_Statewide High Tunnel

Program:	Ranking Date:	Application Number:
Ranking Tool: AMA_Statewide High Tunnel		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

### **National Priorities Addressed**

Issue Questions	
Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to:	
<ol> <li>a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?</li> </ol>	Yes O or No O
1. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated "impaired water body" (TMDL, 303d, etc.)?	Yes O or No O
1. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a "non-impaired water body"?	Yes O or No O
Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer to implement conservation practices which:	
2. a. Decrease aquifer overdraft?	Yes O or No O
2. b. Conserve water from irrigation system improvements and saved water will be available for other beneficial uses?	Yes O or No O
2. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	Yes O or No O
Clean Air: Treatment of air quality from on-farm agricultural sources - Will the proposed project assist the producer to implement practice(s) which:	
3. a. Meet on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
3. b. Reduce on-farm generated green house gases such as CO2 (Carbon Dioxide), CH4 (Methane), and N2O (Nitrous Oxide)?	Yes O or No O
3. c. Increase on-farm carbon sequestration?	Yes O or No O
Soil Health: Will the proposed project assist the producer to implement practice(s) which:	
4. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
4. b. Improve soil tilth, organic matter, structure, health, etc.?	Yes O or No O
Healthy Plant and Animal Communities: Wildlife Habitat Conservation - Will the proposed project assist the producer to implement practice(s) which:	
5. a. Benefit on-farm habitat associated with threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	Yes O or No O
5. b. Help retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP)?	Yes O or No O
High Quality, Productive Soils, Healthy Plant and Animal Communities: Will the proposed project assist the producer to implement practices which:	
6. a. Help manage or control noxious or invasive species on non-cropland?	Yes O or No O
6. b. Increase, or improve habitat to benefit pollinator or other targeted wildlife species?	Yes O or No O
6. c. Properly dispose of livestock carcasses?	Yes O or No O
6. d. Are identified in an Integrated Pest Management plan?	Yes O or No O
6. e. Are identified in a Nutrient Management plan?	Yes O or No O
6. f. Apply principles of adaptive nutrient management?	Yes O or No O

Energy Conservation - Will the proposed project assist the producer to implement practices which:	
7. a. Reduce energy consumption on the agricultural operation?	Yes O or No O
7. b. Increase on-farm energy efficiency with practices and improvements identified in an approved energy audit equivalent to criteria required in Ag EMP?	Yes O or No O
7. c. Assist in implementing energy conservation measures that also reduce greenhouse gas emissions and other air pollutants?	
Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
8. a. Implementation of all conservation practices scheduled in the contract on the CPA-1155 within three years of date of obligation?	Yes O or No O
8. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted?	Yes O or No O
8. c. Implementation of practice(s) which will complete an existing conservation system or suite of practices?	Yes O or No O

#### **State Issues Addressed**

Issue Questions		
Answer all of the following questions that apply regarding the project's impact on addressing resource concerns. Maximum points 300.		
1. a The AMA Schedule of Operations includes Conservation Crop Rotation (328) or supports an existing conservation crop rotation which meets FOTG quality criteria.		
<ol> <li>b The AMA Schedule of Operations includes Nutrient Management (590) or supports an existing Nutrient Management plan which meets FOTG quality criteria to reduce the risk of nutrients moving offsite.</li> </ol>	Yes O or No O	
1. c The AMA Schedule of Operations includes Integrated Pest Management (595) or supports an existing pest management plan which meets FOTG quality criteria to reduce the risk of pesticides moving offsite or other risks associated with cultural or biological pest suppressions.	Yes O or No O	
1. d The AMA Schedule of Operations includes Irrigation Water Management (449) or supports an existing irrigation management plan that meets FOTG quality criteria.	Yes O or No O	
1. e The AMA Schedule of Operations includes practices or supports the use of existing practices (such as; cover crops, residue management, and residue and tillage management) which will result in a positive Soil Condition Index (SCI) score as determined by RUSLE II.		
Answer one of the following questions regarding the project's impact on energy use through local consumption. Maximum points 100.		
2. a Will 75% or more of the crops produced with the Seasonal High Tunnel be consumed or marketed within 50 miles of the site.		
2. b Will 75% or more of the crops produced with the Seasonal High Tunnel be consumed or marketed within 50 to 100 miles of the site.	Yes O or No O	
2. c Will 75% or more of the crops produced with the Seasonal High Tunnel be consumed or marketed within 100 to 150 miles of the site.	Yes O or No O	

#### **Local Issues Addressed**

Issue Questions	Responses
1. Will the proposed treatment be completed in two years or less?	Yes O or No O
2. Will the proposed treatment to be completed require more than two years?	Yes O or No O
3. Was water related resource concerns identified as one of the top two priorities in the local work group?	Yes O or No O
4. Is the proposed project part of a larger effort within the watershed (ie part of a grazing association, watershed group, or cooperative agreement) to address water related resource concerns?	Yes O or No O
5. Is the proposed project sponsored by or co-sponsored by another agency, group or organization through funding or match of materials, labor or other funding (ie conservation district, irrigation district, watershed group, non-profit organization, federal, state, or community?	Yes O or No O
6. Will the proposed project involve application of new technology, or innovative techniques, or changes in	

local cultural methods not normally used in the area?	
7. Is the proposed project significantly changing the participant's operation resulting in foregone or reduced income either temporarily or permanently?	Yes O or No O

#### Land Use:

Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
National Issues:	
Final Ranking Score:	

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date: